

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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IN REPLY PLEASE REFER TO FILE: C-1

August 13, 2002

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

ACCEPTANCE OF PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Ratify changes in work and accept completed contract work under the following construction contracts:

Project ID No. FCC0000750 - Project No. 7401, Santa Monica - Line C, City of Santa Monica (3), Vasilj, Inc., with changes in the amount of \$36.13, and a final contract amount of \$113,923.24.

Project ID No. RDC0010971 - Hendricks Ave., vicinity of Montebello (1), Reyes Construction Company, Inc., with changes in the amount of \$5,061.73, and a final contract amount of \$375,318.59.

Project ID No. RDC0013667 - Normandie Ave., vicinity of Carson (2), All American Asphalt, with changes in the amount of \$9,191.27, and a final contract amount of \$320,940.41.

Project ID No. RDC0013767 - Colima Rd. at Paso Real Ave., vicinity of Rowland Heights (1 and 4), L. A. Signal, Inc., with changes in the amount of \$4,184, and a final contract amount of \$39,329.

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Project ID No. RMD1567031 - Blanche St., et al., vicinities of Pasadena and San Gabriel (5), All American Asphalt, with changes amounting to a credit of \$6,465.79, and a final contract amount of \$669,881.26.

CC 6907 (Port Access Demonstration Project) - Alameda St. Phase III-A, Route 91 Freeway to Del Amo Blvd., vicinity of Carson (2), Brutoco Engineering and Construction, with changes amounting to a credit of \$600,685.02, and a total contract amount at this time of \$29,474,747.67 (Partial Acceptance).

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board ratification of Director-approved changes in public works contracts and Board acceptance of the work of the contracts in compliance with the provisions of the Public Contract Code. Included in the enclosures are project and contract data, the scope of work of changes to be ratified, and the work of the contracts to be accepted.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Changes to accommodate field conditions in order to meet the intent of the plans and specifications are not subject to this monetary limitation. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. FCC0000750, RDC0010971, RDC0013667, RDC0013767, and RMD1567031; and Cash Contract 6907.

The projects have been completed, and it is recommended that your Board accept them on the dates indicated in the enclosures.

<u>Implementation of Strategic Plan Goals</u>

The acceptance of these construction contracts is consistent with the County Strategic Plan Goal of Service Excellence since acceptance of these completed contracts will provide improved infrastructure to better serve the public.

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FISCAL IMPACT/FINANCING

The modifications to the contract amounts range in value from a credit of \$600,685.02 to an increase in the amount of \$9,191.27, while the total values of the contracts range from \$39,329.00 to \$29,474,747.67.

Ratification of the changes in work and acceptance of the work of the respective contracts by your Board is in compliance with the acceptance and prompt payment provisions of the Public Contract Code.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the changes and the total value of each of the contracts. Detailed cost breakdowns for each of the changes together with contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of these contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in the work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provided that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes were based on contract unit prices, time and materials methods, or were negotiated under the provisions of the contract specifications. The methods for arriving at the final costs of the changes are included in the enclosures.

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IMPACT ON CURRENT SERVICES (OR PROJECTS)

Ratification of the requested changes and acceptance of the work of the contracts by your Board will ensure the timely closeout of the respective contracts, releasing Departmental and County assets for other construction-related activities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

RKM:tn

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Enc. 6

cc: Chief Administrative Office County Counsel Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000750, PROJECT NO. 7401, SANTA MONICA - LINE C (City of Santa Monica), Supervisorial District 3

Contractor: Vasilj, Inc., 15531 Arrow Highway, Irwindale, California 91706

Project Description:

Installation of a precast storm filtration device which will remove trash and solids from storm flows.

Change in Work:

Stainless Steel Weir Gate and Chamber

\$36.13

<u>Description of Change</u>:

Your Board previously approved a change in work to substitute stainless steel for fiberglass to fabricate the weir gate and chamber for the continuous deflective separator system. The cost of this work exceeded the original estimate by the amount shown. The cost for this change was based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days were required because of this change.

Project Completion Date:

The contractor completed the project on June 4, 2002, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$ 96,000.00
Actual cost of changes in work previously approved by the Board	17,887.11
Change in work authorized by Director of Public Works	36.13
FINAL CONTRACT AMOUNT	\$ <u>113,923.24</u>

SMA:en

PROJECT ID NO. RDC0010971, HENDRICKS AVENUE (in the vicinity of Montebello), Supervisorial District 1

<u>Contractor</u>: Reyes Construction Company, Inc., 1295 South East End Avenue, Pomona, California 91766

Project Description:

Widening and reconstruction of roadway, curb, gutter, and sidewalk; construction of curb ramps; installation of a street lighting system; and planting of parkway trees.

Changes in Work:

(1)	Variations in Bid Quantities	(\$3,396.03)
(2)	Broken Waterline	1,757.91
(3)	Crushed Aggregate Base	<u>6,699.85</u>
	Total	\$ <u>5,061.73</u>

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) During construction an unmarked waterline that was not shown on the plans was broken, causing flooding and delays. In addition, it was necessary for the contractor to excavate the mud and replace it with crushed miscellaneous base.
- (3) Your Board previously approved a change in work to utilize crushed aggregate base in lieu of crushed miscellaneous base in order to adequately support the new roadway. The cost of this work will exceed the original estimate by the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 3 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on April 26, 2002, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$339,399.00
Actual cost of changes in work previously	
approved by the Board	30,857.86
Changes in work authorized by Director of	
Public Works	<u>5,061.73</u>
	.
FINAL CONTRACT AMOUNT	\$ <u>375,318.59</u>

HYL:rb

PROJECT ID NO. RDC0013667, NORMANDIE AVENUE (in the vicinity of Carson), Supervisorial District 2

Contractor: All American Asphalt, 400 East Sixth Street, Corona, California 92878-2229

Project Description:

Roadway resurfacing; reconstruction of curb, gutter, sidewalk, and driveways; construction of bus pads; and modification of traffic signals.

Changes in Work:

` '	Variations in Bid Quantities Overtime Inspection	\$10,451.27 <u>(1,260.00</u>)
	Total	\$ 9.191.27

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The contractor requested 24 hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was stipulated in Subsection 4-1.3.3 of the contract specifications.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on April 17, 2002, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$301,812.14
Actual cost of changes in work previously approved by the Board	9,937.00
Changes in work authorized by Director of Public Works	9,191.27
FINAL CONTRACT AMOUNT	\$ <u>320,940.41</u>

HYL:tn

PROJECT ID NO. RDC0013767, COLIMA ROAD AT PASO REAL AVENUE (in the vicinity of Rowland Heights), Supervisorial Districts 1 and 4

Contractor: L. A. Signal, Inc., 15100 East Nelson Avenue, Industry, California 91744

Project Description:

Modification of traffic signals.

Changes in Work:

Variations in Bid Quantities

\$4,184.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes were based on contract unit prices.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on June 7, 2002, in accordance with the plans and specifications.

Final Contract Amount:

Original contract amount	\$35,145.00
Changes in work authorized by Director of	
Public Works	<u>4,184.00</u>

FINAL CONTRACT AMOUNT

\$39,329.00

MLM:rb

PROJECT ID NO. RMD1567031, BLANCHE STREET, ET AL. (in the vicinities of Pasadena and San Gabriel), Supervisorial District 5

Contractor: All American Asphalt, P. O. Box 2229, Corona, California 92878-2229

Project Description:

Resurfacing of pavement; construction of curb, gutter, sidewalk, and driveways; and trimming of parkway trees.

Changes in Work:

(1)	Variations in Quantities	(\$14,204.88)
(2) (3) (4)	Plant 15-Gallon Trees 1,380.00 Repair Cold Milling Machine Overtime Inspection	7,094.09 <u>(735.00</u>)
	Total	(\$ <u>6,465.79</u>)

Description of Changes:

- (1) The original contract amount is based upon the estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated quantities and actual quantities.
- (2) It was necessary to plant four trees at various locations to replace the trees that were removed. This work is not shown on the plans.
- (3) While cold milling the asphalt pavement, the contractor struck buried water valves not shown on the plans. The cold milling machine was damaged and needed repairs. It was necessary to reimburse the contractor for the cost to repair the machine.
- (4) The contractor requested 14 hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 was based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 4 was stipulated in the contract specifications.

Three additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on April 3, 2002, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount \$676,347.05
Changes in work authorized by Director of Public Works (6,465.79)

FINAL CONTRACT AMOUNT

\$<u>669,881.26</u>

AD:ssa

ACCEPTANCE OF CONTRACT (PARTIAL) August 13, 2002

CASH CONTRACT 6907 (PORT ACCESS DEMONSTRATION PROJECT),
ALAMEDA STREET PHASE III-A, ROUTE 91 FREEWAY TO DEL AMO BOULEVARD
(in the vicinity of Carson), Supervisorial District 2

<u>Contractor</u>: Brutoco Engineering and Construction, P.O. Box 429, Fontana, California 92334-0429

Project Description:

Reconstruction and widening of the roadway; construction of a roadway underpass beneath a railroad; and construction of a storm drain system, traffic signals, and street lighting.

Changes in Work:

(1)	Variations in Bid Quantities	(\$595,262.86)
(2)	Restaking Cost	(9,071.00)
(3)	Additional Potholing	813.86
(4)	Furnish and Plant 15-Gallon Lagerstroemia Indica	2,333.74
(5)	Install Road Signs	501.24
` '	<u>-</u>	

Total (\$<u>600,685.02</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The contractor requested that Public Works survey crews replace all construction stakes disturbed by the contractor, which resulted in a credit to the contract in the amount shown.
- (3) It was necessary to perform additional exploratory excavations to determine the exact location of an existing 16" Santa Fe-Pacific pipeline.

- (4) The contract calls for planting 125, 15-Gallon Lagerstroemia Indica trees. However, only 56 percent of the original contract amount was actually planted. The Standard Specifications for Public Works Construction provides for renegotiation of the unit price if the actual quantity is less than 75 percent of the estimate. Therefore, the original bid amount was deleted and the contractor reimbursed for the actual costs incurred to perform the work.
- (5) To meet the intent of the design, it was necessary to install an additional road sign. This work was not shown on the plans.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 is stipulated in the contract specifications. The costs for Items 3 through 5 were based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on April 11, 2002, in accordance with the plans and specifications.

Public Works and the contractor are currently resolving numerous claims submitted by the contractor. In addition, some labor compliance documentation is missing. Rather than delay payment of the retention to the contractor for the completed work, pursuant to Section 7107 of the California Public Contract Code, we recommend that all retention be released with the exception of \$200,000 to ensure that the necessary documentation is submitted. Once the claims are resolved and the documentation is submitted, we will provide your Board with our recommendation for final acceptance of the work of the contract.

Amount Due Contractor at This Time:

Original contract amount	\$26,469,269.50
Actual cost of changes in work previously approved by the Board	3,806,163.19
Changes in work authorized by Director of Public Works	(600,685.02)
Withholding for documentation	(200,000.00)
AMOUNT DUE CONTRACTOR AT THIS TIME	\$ <u>29,474,747.67</u>

SMA:en/tn